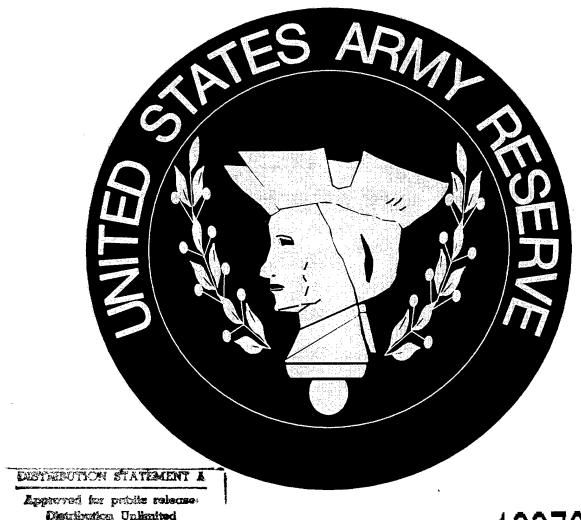
DEPARTMENT OF THE ARMY UNITED STATES ARMY RESERVE

MILITARY CONSTRUCTION PROGRAM

FY 1998/1999 BIENNIAL BUDGET ESTIMATES



....

FY 1999

19970304 004

SUBMITTED TO CONGRESS FEBRUARY 1997

PLEASE CHECK THE APPROPRIATE BLOCK BELOW TO DOCUMENTS

-AQ =	
	copies are being forwarded. Indicate whether Statement A. B. C. D. E. F. or X applies.
A	DISTRIBUTION STATEMENT A: APPROVED FOR PUBLIC RELEASE: DISTRIBUTION IS UNLIMITED
	DISTRIBUTION STATEMENT B: DISTRIBUTION AUTHORIZED TO U.S. GOVERNMENT AGENCIES ONLY: (Indicate Reason and Date). OTHER REQUESTS FOR THIS DOCUMENT SHALL BE REFERRED TO (Indicate Controlling DoD Office).
	DISTRIBUTION STATEMENT C: DISTRIBUTION AUTHORIZED TO U.S. GOVERNMENT AGENCIES AND THEIR CONTRACTORS; (Indicate Reason and Date). OTHER REQUESTS FOR THIS DOCUMENT SHALL BE REFERRED TO (Indicate Controlling DoD Office).
	DISTRIBUTION STATEMENT D: DISTRIBUTION AUTHORIZED TO DoD AND U.S. DoD CONTRACTORS ONLY; (Indicate Reason and Date). OTHER REQUESTS SHALL BE REFERRED TO (Indicate Controlling DoD Office).
	DISTRIBUTION STATEMENT E: DISTRIBUTION AUTHORIZED TO DoD COMPONENTS ONLY: (Indicate Reason and Date). OTHER REQUESTS SHALL BE REFERRED TO (Indicate Controlling DoD Office).
	DISTRIBUTION STATEMENT F: FURTHER DISSEMINATION ONLY AS DIRECTED BY (Indicate Controlling DoD Office and Date) or HIGHER DoD AUTHORITY.
	DISTRIBUTION STATEMENT X: DISTRIBUTION AUTHORIZED TO U.S. GOVERNMENT AGENCIES AND PRIVATE INDIVIDUALS OR ENTERPRISES ELIGIBLE TO OBTAIN EXPORT-CONTROLLED TECHNICAL DATA IN ACCORDANCE WITH DOD DIRECTIVE 5230-25, WITHHOLDING OF UNCLASSIFIED TECHNICAL DATA FROM PUBLIC DISCLOSURE, 6 Nov 1984 (Indicate date of determination). CONTROLLING DOD OFFICE IS (Indicate Controlling Dod Office).
	This document was previously forwarded to DTIC on (date) and the AD number is
	In accordance with provisions of DoD instructions, the document requested is not supplied because:
	It will be published at a later date. (Enter approximate date, if known).
	Other. (Give Reason)
	rective 5230.24, "Distribution Statements on Technical Documents," 18 Mar 87, contains seven distribution statements, as ed briefly above. Technical Documents must be assigned distribution statements.
J	Phone Conf Per: Larry Stopher Print or Type Name 697-6241 Telephone Number

TABLE OF CONTENTS

		Page
Table of Cont	ents	i
State List an	d Summary Data	ii-iii
Air and Water	Pollution Abatement	iv
Energy Conser	vation Investment Program	v
New Mission/C	urrent Mission Listing	vi
Section I - B	udget Appendix Extract	
	Language	I-1
	Program and Financing Statement	I-2
	Object Classification Statement	I-4
	Special Program Considerations	I-5
Section II - DD Forms 1390	Installation and Project Justification Data /1391	
	Major Construction Projects	II-1
	Unspecified Minor Construction	II-29
	Planning and Design	II-30

Department of the Army Military Construction, Army Reserve - FY 1999 Index of Locations (Dollars in Thousands)

State/ County	Installation and Location Project Title INSIDE THE UNITED STATES	Auth/ Approp <u>Amount</u>	DD Form 1391 Page No.
Michigan	Walker		
	USAR Center/Organizational Maintenance Shop	9,439	I-3
	Subtotal	9,439	
New York	Fort Wadsworth		
	Addition/Alteration to USAR Center	12,308	II-7
	Subtotal	12,308	
Tennessee	Knoxville		
	USAR Center/Organizational Maintenance Shop/Area Maintenance Support Activity	<u>8,291</u>	II-11
	Subtotal	8,291	
Virginia	Fort Belvoir		
	USAR Center/Organizational Maintenance Shop/Area Maintenance Support Activity	11,216	II-15
	Fort Eustis		
	Aviation Support Facility	12,896	II-19
	Subotal	24,112	
Wisconsin	Fort McCoy		
	Crash Rescue Station Machine Gun Range	2,140 2,350	II-23 II-27
	Subtotal	4,490	
	Subtotal Major Construction	58,640	

Department of the Army Military Construction, Army Reserve - FY 1999 Index of Locations (Dollars in Thousands)

			DD Form
		Auth/	1391
State/	Installation and Location	Approp	Page
County	Project Title	Amount	No.
Support	Unspecified Minor Construction	1,500	II-29
	Planning and Design	_6,000	II-30
	Grand Total Authorization/TOA	66,140	

Department of the Army Military Construction, Army Reserve - FY 1999 Index of Locations Air and Water Pollution Abatement (Dollars in Thousands)

			DD Form
		Auth/	1391
State/	Installation and Location	Approp	Page
County	Project Title	<u>Amount</u>	No.

Department of the Army Military Construction, Army Reserve - FY 1999 Index of Locations Energy Conservation Investment Program (Dollars in Thousands)

			DD Form
		Auth/	1391
State/	Installation and Location	Approp	Page
County	Project Title	Amount	No.

None

Department of the Army Military Construction, Army Reserve - FY 1999 New Mission/Current Mission Listing (Dollars in Thousands)

Location	Project	<u>Cost</u>	New/ Current
Walker, MI	USAR Center, Organizational Maintenance Shop	9,439	С
Fort Wadsworth,	Addition/Alteration to USAR Center	12,308	N
Knoxville, TN	USAR Center/Organizational Maintenance Shop/Area Maintenance Support Activity	8,291	С
Fort Belvoir, VA	USAR Center/Organizational Maintenance Shop/Area Maintenance Support Activity	11,216	С
Fort Eustis, VA	Aviation Support Facility	12,896	. N
Fort McCoy, WI	Crash Rescue Station	2,140	С
	Machine Gun Range	2,350	С
	Total New Mission	25,204	
	Total Current Mission	33,436	
	Subtotal Major Construction	58,640	·
Various Locations	Unspecified Minor Construction	1,500	NA
	Planning and Design	_6,000	AN
	Total	66,140	

SECTION I

DEPARTMENT OF THE ARMY JUSTIFICATION OF ESTIMATES FY 1999

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army Reserve as authorized by Chapter 1803 of Title 10, United States Code and military construction Authorization Acts, (\$55,543,000) \$66,140,000 to remain available until September 30, (2001) 2003.

Mil. Con., Army Reserve Program and Financing (in Thousands of dollars)

year; year; year; year; year; plans an: ans 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900 7,900			Budget P CONSTRUC	Budget Plan (amounts CONSTRUCTION actions	for MiLITARY programed)	ı
Program by activities: Direct program: Wajor construction W	Identif	;			1998 est.	1999 est.
Major construction		rogram by activities: Direct program:	# F F F F F F F F F F F F F F F F F F F	: : : : : : : : :	1 1 1 1 1 1 2 4 4 1 1 1 1 1 2 4 4 4 4 4	1 1 1 1 1 1 1 1
Total direct program	00.0101	Major construction Minor construction	59,434	50,294	41,912	58,640
Total The Completion of prior year obligations The Completion of prior year budget plans The Completion of plans budget plans budget plans The Completion of plans budget	00.0301	Planning	3,694	5,249	5, 100	6,000
inancing: Recovery of prior year obligations Recovery of prior year obligations Recovery of prior year budget plans Unobligated balance available, start of year: Unobligated balance available, start of year: Unobligated balance available, end of year: Unobligated balance expiring Budget authority (Appropriation) Salation of obligations to outlays: Obligated balance, end of year Adjustments in unexpired accounts (net) Adjustments in unexpired accounts Outlays (net)	00.9101	Total direct program	64,828	55,543	47,012	66,140
financing: Recovery of prior year obligations Recovery of prior year budget plans For completion of prior year budget plans Reprograming from from year budget plans For completion of prior year budget plans Reprograming from from year budget plans For completion of prior year budget plans Reprograming from from year budget plans Unobligated balance available, end of year For completion of prior year budget plans Unobligated balance expiring Reprograming from from year budget plans For completion of prior year budget plans For completion of			; ; ; ; ; ; ;	1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	; ; ; ; ;
Recovery of prior year obligations For completion of prior year budget plans For completion of prior year budget plans Unobligated balance available, end of year: For completion of prior year budget plans Unobligated balance explisions For completion of prior year budget plans Unobligated balance explisions For completion of prior year budget plans Unobligated balance explisions For completion of prior year budget plans For completion of plans For c	10.0001	lotal	64,828	55,543	47,012	66,140
Reprograming from/to prior year budget plans Unobligated balance available, end of year: Unobligated balance available, end of year For completion of prior year budget plans Unobligated balance expiring Budget authority (Appropriation) Budget authority (Appropriation) Relation of obligations to outlays: Obligated balance, start of year Adjustments in expired accounts (net) Adjustments in unexpired accounts Outlays (net)	17.0001	<pre>fnancing: Recovery of prior year obligations Unobligated balance available, start of year: Unobligated balance available, start of year(-) For completion of prior year budget plans</pre>		006'4-	-7,900	
Unobligated balance available, end of year For completion of prior year budget plans Unobligated balance expiring Budget authority (Appropriation) Budget authority (Appropriation) Rudget authority (Appropria	21.4009	Reprograming from/to prior year budget plans Unobligated balance available, end of year.	-3,916			
Unobligated balance expiring Budget authority (Appropriation) Relation of obligations to outlays: Obligated balance, start of year Obligated balance, end of year Adjustments in expired accounts (net) Adjustments in unexpired accounts Outlays (net)	24.4001	Unobligated balance available, end of year For completion of prior year budget plans	7,900	7,900		
Budget authority (Appropriation) Relation of obligations to outlays: Obligated balance, start of year Obligated balance, estart of year Adjustments in expired accounts (net) Adjustments in unexpired accounts Outlays (net)	25.0001	Unobligated balance expiring	3,916			
Relation of obligations obligations incurred Obligated balance, star Obligated balance, end Adjustments in expired Adjustments in unexpire Outlays (net)	40,0001	Budget authority (Appropriation)	72,728	5	39,112	66,140
Outlays (net)	71.0001 72.4001 74.4001 77.0001	elation of obligations to outlays: Obligations incurred Obligated balance, start of year Obligated balance, end of year Adjustments in expired accounts (net) Adjustments in unexpired accounts		1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1
	90.0001	Outlays (net)				

			Obligations	10	
Identif	Identification code 21-2086-0-1-051	1996 actual	1997 est.	1998 est.	1999 est
	Program by activities: Direct program:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
00.0101	Major construction	86,872	67.757	42,492	61 27
00.0201	Minor construction	2,885	1,780	1	1.20
00.0301	ranning	9,915	6,454	4,447	5,524
00.9101	Total direct program	99,672	75,991	46,939	67,995
10.0001	Total	99,672	75,991	46,939	67,995
17.0001	Financing: Recovery of prior year obligations Unobligated balance available, start of year:	-2,545			
21.4001 21.4002 21.4009		-84,988	-7,900 -48,773	-7,900 -28,325	-28,398
24.4001		7,900	7,900	28,398	26,543
40.0001		3,916	55,543	39, 112	66.140
74 0004	Relation of obligations to outlays:		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
72.4001	obligations medice, start of year obligated belance, start of year	99,672 125,708	75,991 117,824	46,939	67,995
77.0001	Adjustments in expired accounts (net) Adjustments in unexpired accounts	-117,824 494 -2,545	-111,827	-92,618	- 100,92
90.0001	Outlays (net)	105.805	840 18		1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Mil. Con., Army Reserve Object Classification (in Thousands of dollars)

Identifi	Identification code 21-2086-0-1-051	1996 actual 1997 est. 1998 est.	1997 est.	1998 est.	1999 est.
121.001 123.101 124.001	Irect obligations: Travel and transportation of perso Rental payments to GSA Printing and reproduction	60 23 16	45	346	38
125.201 126.001 132.001	125.201 Other services with the private sector 126.001 Supplies and materials 132.001 Land and structures	11,451	8,656 2,656	6,407	7,171
199.001	199.001 Total Direct obligations	99,672	75,991	40,473	67,759
999,901	999.901 Total obligations	99,672	75,991	46,939	67,995

MILITARY CONSTRUCTION, ARMY RESERVE FY 1999

SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

Energy Conservation

Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption.

Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short term adverse degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

SPECIAL PROGRAM CONSIDERATIONS

(continued)

Economic Analysis

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

Reserve Potential

The Reserve potential to meet and maintain authorized strengths of all Reserve flying/nonflying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other Services having Reserve flying/nonflying units in these areas, that the number of units of the Reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those Reserve units.

Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on DD Form 1391.

Use of Excess Schools and Other Buildings

Considerations were made to utilize available commercial or academic buildings but none were suitable except as identified by specific projects in this request.

Placement of Reserve Component Units in Local Communities

The Reserve manpower potential to meet and maintain authorized strengths of all Reserve units in the areas where units are to be located has been reviewed in accordance with the procedures described in DoD Directive 1225.7. It has been determined, in coordination with the other Military Departments having Reserve units in the area, that the number of Reserve components presently located in the area, and those units having been allocated to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at authorized strength.

SPECIAL PROGRAM CONSIDERATIONS

(continued)

Facility Planning and Design Guide

Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

Congressionally Directed Projects

No projects were directed by any congressional committee for inclusion in the FY 1999 budget.

Congressional Reporting Requirements

Maintenance and Repair of Real Property

The following information is in response to the Senate Appropriations Committee requirement contained on page 24 (Non-MILCON Construction Activities) of the Report #100-200 and page 1006 (Non-MILCON Construction activities), Senate and House Conference Report #100-498.

<u>Appropriation</u>	<u>(\$000)</u>
Operation and Maintenance, Army Reserve	•
- Maintenance and Repair - Minor Construction	79.5 5.8

SECTION II

•	FY 1999 GUAR	D AND RESE	RVE	2. DA	TE
USAR		ONSTRUCTIO		F∈	b 97
INSTALLATION AND LOC	ATION				EA CONSTR ST INDEX
USAR Center, Wa	lker, MI				14
FREQUENCY AND TYPE L	JTILIZATION				
	weekends/month; 1 n	ight/week			
Full-Time Perso	nnel - 5 days/week				
. •	RESERVE INSTALLATIONS WITHIN and Rapids, MI - 2				
	oming, MI - 3 km	KIII			
	and Rapids, MI - 16	km			
USCG Facility,	Grand Haven, MI - 3	2 km			
. PROJECTS REQUESTED	IN THIS PROGRAM				
CATEGORY			COST	DESIGN	STATUS
CODE	PROJECT TITLE	SCOPE	(\$000)	START	COMPLETE
171-40	USARC/OMS	6,771 m2	9,439	06/92	01/97
	ES FACILITIES BOARD RECOMME			28 A	ug 96
Facilities iden	tified in Item 6 ha			ne $-\frac{1}{D}$	ate)
			TOP DOSS	TDIE	
Joint Service R	eserve Component Fa sion. The board re				on.
Joint Service R joint use/expan	sion. The board re	ecommends unil			on.
Joint Service R joint use/expan D. LAND ACQUISITION REC None	sion. The board re			onstructi 0	on.
Joint Service R joint use/expan D. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	
Joint Service R joint use/expan 9. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	
Joint Service R joint use/expan D. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	
Joint Service R joint use/expan D. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	
Joint Service R joint use/expan D. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	
Joint Service R joint use/expan D. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	
Joint Service R joint use/expan 9. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	
Joint Service R joint use/expan 9. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	
Joint Service R joint use/expan 9. LAND ACQUISITION REC	sion. The board re			onstructi 0	
Joint Service R joint use/expan 9. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	
Joint Service R joint use/expan D. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	
Joint Service R joint use/expan D. LAND ACQUISITION REC None 10. PROJECTS PLANNED II	sion. The board re			onstructi 0	

1. COMPONENT		RD AND RESER			2. DATE
USAR	MILITARY	CONSTRUCTION	ł		Feb 97
B. INSTALLATION AND L	OCATION	777.00		L	
USAR Center, V	Walker, MI				
11. PERSONNEL STRENG	OTH AS OF 07 Nov 96				
	OFOLINE				
	PERMANENT TOTAL OFFICER ENLIST	ED CIVILIAN	TOTAL	OFFICER	RVE ENLISTED
AUTHORIZE	<u>27 4</u>	L6 <u>7</u>	493	113	380
ACTUAL	224:	L2 · 6	311	75	236
2. RESERVE UNIT DATA					
	ASGD/AUTH 63%			STRENG	тн
UNIT DESIGNA	ATION	AU	THORIZED		ACTUAL
HHD 334 MED GE		60			64
4201 ARMY HOSE		308			247
					0
changes have t Another new un was previously up to 493. A	esign strength for temporarily reduced to it, the 973 QM CO, it inactivated. That waiver of assigned s	he currently sta s now programmed will bring the a trength has been	s 487. ationed d to ba author: n obta:	d units ackfill ized st ined fr	311 e structure s to two. one that crength bac
Totals The original of changes have to Another new unwas previously up to 493. A Office of the	esign strength for temporarily reduced tit, the 973 QM CO, it inactivated. That	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for	s 487. ationed d to ba author: n obta: Instal	d units ackfill ized st ined fr llation	311 e structure s to two. cone that trength bac from the
Totals The original dechanges have to the second decision of the Logistics, and	esign strength for t emporarily reduced t it, the 973 QM CO, i inactivated. That waiver of assigned s Assistant Secretary	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for	s 487. ationed d to ba author: n obta: Instal	d units ackfill ized st ined fr llation	311 e structure s to two. cone that trength bac from the
Totals The original dechanges have to the second decision of the Logistics, and	esign strength for t emporarily reduced t it, the 973 QM CO, i inactivated. That waiver of assigned s Assistant Secretary Environment (ASA-IL	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for	s 487. ationed d to ba author: n obta: Instal	d units ackfill ized st ined fr llation	311 e structure s to two. cone that trength bac from the
Totals The original of changes have to the Another new under was previously up to 493. A Office of the Logistics, and proceed.	esign strength for t emporarily reduced t it, the 973 QM CO, i inactivated. That waiver of assigned s Assistant Secretary Environment (ASA-IL	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for &E) so that des:	s 487. ationed d to be author: n obta: Instalign and	d units ackfill ized st ined fr llation	311 e structure s to two. cone that crength back com the as, cruction ma
Totals The original of changes have to the Another new unwas previously up to 493. A Office of the Logistics, and proceed.	design strength for the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced. That it is a substant of assigned should be emporable to the emporarily assistant Secretary and Environment (ASA-IL) and AIRCRAFT	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for &E) so that des:	s 487. ationed d to ba author: n obta: Instal	d units ackfill ized st ined fr llation	311 e structure s to two. cone that trength bac from the
Totals The original dechanges have to the Another new under was previously up to 493. A confice of the Logistics, and proceed. IS. MAJOR EQUIPMENT TYPE Wheeled Vehicle Trailers	design strength for the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced. That it is a substant of assigned should be emporable to the emporarily assistant Secretary and Environment (ASA-IL) and AIRCRAFT	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for &E) so that des:	s 487. ationed d to be author: n obta: Instal ign and	d units ackfill ized st ined fr llation	311 e structure s to two. cone that crength back com the as, cruction ma
Totals The original of changes have to the Another new under was previously up to 493. A Office of the Logistics, and proceed. IS. MAJOR EQUIPMENT TYPE Wheeled Vehicl	design strength for the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced. That it is a substant of assigned should be emporable to the emporarily assistant Secretary and Environment (ASA-IL) and AIRCRAFT	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for &E) so that des:	s 487. ationed to be author: n obta: Instalign and	d units ackfill ized st ined fr llation	atructure s to two. one that trength back from the las, cruction ma
Totals The original dechanges have to the Another new under was previously up to 493. A confice of the Logistics, and proceed. IS. MAJOR EQUIPMENT TYPE Wheeled Vehicle Trailers	design strength for the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced. That it is a substant of assigned should be emporable to the emporarily assistant Secretary and Environment (ASA-IL) and AIRCRAFT	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for &E) so that des:	s 487. ationed to be author: n obtaining and and the second secon	d units ackfill ized st ined fr llation	actual 25 14
Totals The original dechanges have to the Another new under was previously up to 493. A confice of the Logistics, and proceed. IS. MAJOR EQUIPMENT TYPE Wheeled Vehicle Trailers	design strength for the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced. That it is a substant of assigned should be emporable to the emporarily assistant Secretary and Environment (ASA-IL) and AIRCRAFT	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for &E) so that des:	s 487. ationed to be author: n obtaining and and the second secon	d units ackfill ized st ined fr llation	actual 25 14
Totals The original of changes have to the Another new under which was previously up to 493. A confice of the Logistics, and proceed. IS. MAJOR EQUIPMENT TYPE Wheeled Vehicl Trailers Totals	design strength for the emporarily reduced to the emporarily reduced to the emporarily reduced to the emporarily and the emporarily assigned. That waiver of assigned so the emporarily assistant Secretary and Environment (ASA-IL) and AIRCRAFT	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for &E) so that des:	s 487. ationed to be author: n obtaining and and the second secon	d units ackfill ized st ined fr llation	actual 25 14
Totals The original of changes have to the Another new under which was previously up to 493. A confice of the Logistics, and proceed. IS. MAJOR EQUIPMENT TYPE Wheeled Vehicl Trailers Totals	design strength for the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced the emporarily reduced. That it is a substant of assigned should be emporable to the emporarily assistant Secretary and Environment (ASA-IL) and AIRCRAFT	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for &E) so that des:	s 487. ationed to be author: n obtaining and and the second secon	d units ackfill ized st ined fr llation d const	actual 25 14 39
Totals The original of changes have to the changes have to the changes previously up to 493. A office of the changestics, and proceed. Type Wheeled Vehicl Trailers Totals 4. OUTSTANDING POLL Air Pollution	design strength for the emporarily reduced to the emporarily reduced to the emporarily reduced to the emporarily reduced. That is inactivated. That waiver of assigned so the emporary states as a secretary. Environment (ASA-IL AND AIRCRAFT) and AIRCRAFT es	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for &E) so that des:	s 487. ationed to be author: n obtaining and and the second secon	d units ackfill ized st ined fr llation	actual 25 14 39
Totals The original of changes have to the Another new under was previously up to 493. A Office of the Logistics, and proceed. IS MAJOR EQUIPMENT TYPE Wheeled Vehicl Trailers Totals 4. OUTSTANDING POLL Air Pollution Water Pollution	design strength for the emporarily reduced to the emporarily reduced to the emporarily reduced to the emporarily reduced. That is inactivated. That waiver of assigned so the emporary states as a secretary. Environment (ASA-IL AND AIRCRAFT) and AIRCRAFT es	493 his facility was he currently sta s now programmed will bring the a trength has been of the Army for &E) so that des:	s 487. ationed to be author: n obtaining and and the second secon	d units ackfill ized st ined fr llation d const	actual 25 14 39

1. COMPONENT		i					2. DATE
USAR	Y 1999 MILITARY CO	NSTRUC	TION P	ROJEC	T DA	ATA	Feb 97
3. INSTALLATION AND LOCA	TION		4. PROJEC	TITLE		•	
USAR Center			USARC	/OMS			
Walker, MI							
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBE	R	8. PR	OJECT CC	OST (\$000)
0505978A	171-40	CAR	99-040	23	9,	439	
	9. CC	ST ESTIMA	TES				
	ITEM		U/M	QUAN	TITY	UNIT COS	COST (\$000)
PRIMARY FACILITIE Training Buildir Maintenance Shop SUPPORTING FACILI Site Improvement Paving Utilities Telecommunicatio TOTAL CONSTRUCTIO Contingencies (5 Supervision and TOTAL PROJECT COS	ons ON COST Administration (6.	. 0%)	m2 m2 LS LS LS	55 11	75 96	941 757	

Construct a new U.S. Army Reserve Center (USARC) and Organizational Maintenance Shop (OMS). Permanent construction will include concrete foundations and floor slabs, structural steel frame with masonry veneer, and an insulated standing seam metal roof. Air Conditioning: 176 kW

11. REQUIREMENT: 6,771 m2 Adequate: 0 m2 Substandard: 0 m2

PROJECT: Construct a new USAR Center and Organizational Maintenance Shop (USARC/OMS). (Current Mission)

REQUIREMENT: This project will provide essential and adequate space for three units to conduct training, equipment maintenance, logistic support, and required administrative functions to enhance unit readiness. The training building will include classrooms, library and learning center, multi-purpose assembly area, kitchen, and equipment storage area. The center will also have special medical training areas, including a physical examination wing, to support the training and operations of the field hospital unit. The maintenance building will provide space for training, maintenance services, and storage for tools and supplies.

CURRENT SITUATION: The existing facility provides less than 50 percent of the space required for training, operations, maintenance, and storage. Classrooms and the rifle range are being used for essential storage and administrative space. Movable partitions have been installed in the assembly hall to permit the field hospital to conduct critical training, including administration of physical exams. The shortage of equipment

including administration of physical exams. The shortage of equipment maintenance has required the unit to refer much of its operator-level services to the regional Area Maintenance Support Activity (AMSA). A shortage of private vehicle parking at the USARC requires members to also park along public streets.

1.	COMPONENT			2. DATE
	USAR	FY 1999 MILITARY CONSTRUCTION PROJECT DA	ATA	Feb 97
3.	INSTALLATION AND	LOCATION		
	USAR Center			
L	Walker, MI			
4.	PROJECT TITLE		5. PROJE	CT NUMBER
	USARC/OMS		CAR	99-04023

IMPACT IF NOT PROVIDED: The units assigned to the existing USARC will continue to operate in grossly inadequate conditions. Essential training will continue to be deferred, delayed, or performed under substandard conditions. Lack of adequate training and operational facilities for the medical specialty skills will continue to have a significant negative impact on individual skills training and qualification.

12. SUPPLEMENTAL DATA:

- a. Estimated Design Data:
 - (1) Status:

	Date Design Started	
(b)	Percent Complete as of Jan 97	100
(c)	Date Design 35% Complete	05/93
(d)	Date Design Complete	01/97

- (2) Basis:
 - (a) Standard or Definitive Design No
 - (b) Where Design Was Most Recently Used N/A
- b. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated <u>Or Requested</u>	Cost (\$000)
Kitchen Equipment	OMAR	1999	106
Wire Partitions	OMAR	1999	73
Metal Shelving	OMAR	1999	42
Metal Lockers	OMAR	1999	56
Dehumidifier	OMAR	1999	4
Furniture	OMAR	2000	<u>402</u>
Total			683

POC: LTC Lincoln, 703-696-3992

		AND RESER		2. DA	TE
USAR	MILITARY CO	NSTRUCTIO	N	Fe	b 97
B. INSTALLATION A	ND LOCATION				EA CONSTR ST INDEX
USAR Center	, Fort Wadsworth, NY			1.	36
S. FREQUENCY AND	TYPE UTILIZATION				
Reservists	- 3 weekends/month; 1 nig	ht/week			
	ersonnel - 5 days/week				
	GUARD/RESERVE INSTALLATIONS WITHIN 1	5 MILE RADIUS			
	r, Ft Hamilton, NY - 2 km r, Brooklyn, NY - 3 km				
	, Brooklyn, NY - 8 km				
7. PROJECTS REQU	JESTED IN THIS PROGRAM				
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	<u>DESIGN</u> START	STATUS COMPLETE
171-40	Add/Alt USARC/OMS/AMSA	11,236 m2	12,308	01/96	06/98
Facilities Joint Servi	FORCES FACILITIES BOARD RECOMMEND. identified in Item 6 have lee Reserve Component Fac-	e been exami: ility Board	for possi	ne 	ec 96 Pate)
Facilities Joint Servi	identified in Item 6 have ice Reserve Component Fac- expansion. The board reco	e been exami: ility Board	for possi	ne 	ate)
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	ate)
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ice Reserve Component Fac- expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.
Facilities Joint Servi joint use/e 9. LAND ACQUISIT None 10. PROJECTS PLA	identified in Item 6 have ace Reserve Component Fact expansion. The board reco	e been exami: ility Board	for possi	ble onstructi	on.

	F۱	/ 1999	GHARD	AND RE	CEDVE		2. DATE
USAR				NSTRUC		:	Feb 97
3. INSTALLATION AND I	LOCATION					····	
USAR Center,	Fort Wadsw	orth, 1	ΝY				
11. PERSONNEL STREN	GTH AS OF 15	Dec 9	6				
			MANENT			GUARD/RES	ERVE
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZE	49	9	29	11	627	<u>179</u>	448
ACTUAL	39	7	25	7	730	179	551
12. RESERVE UNIT DATA		******					
	ASGD/	AUTH 11	L6%			STRENG	тн
UNIT DESIGN	ATION				AUTHORIZED		ACTUAL
HHC 24 MI BN		SP)			44		70
24 MI BN DET A					108		179
24 MI BN DET I					81		81
1179 USA DPLYN	MT CONTR UN	7IT			93		99
353 CA CMD					128		149
1174 USA TRNS 529 TC DET	TERM UNIT				70		84
UNITS NOT SHOW	JTNT				4		0
Totals	ATA				<u>99</u> 627		<u>68</u> 730
units is not e	expected to			isition	of nerconn		Fill those
	sapected to	be a	problem	isition	of personn	el to 1	fill these
13. MAJOR EQUIPMENT		be a	problem	isition.	of personn	el to :	fill these
		be a	problem	isition.	of personn	el to :	
13. MAJOR EQUIPMENT TYPE Wheeled Vehicl	AND AIRCRAFT	be a	problem	isition.		el to	ACTUAL 92
13. MAJOR EQUIPMENT TYPE Wheeled Vehicl Trailers	AND AIRCRAFT	be a	problem	isition.	AUTHORIZED	el to	ACTUAL
13. MAJOR EQUIPMENT TYPE Wheeled Vehicl	AND AIRCRAFT	be a	problem	isition.	AUTHORIZED 105	el to	ACTUAL 92
13. MAJOR EQUIPMENT TYPE Wheeled Vehicl Trailers	AND AIRCRAFT	be a	problem	isition.	AUTHORIZED 105 24	el to	ACTUAL 92 20
13. MAJOR EQUIPMENT TYPE Wheeled Vehicl Trailers Totals	AND AIRCRAFT		problem	isition.	AUTHORIZED 105 24		ACTUAL 92 20 112
13. MAJOR EQUIPMENT TYPE Wheeled Vehicl Trailers Totals 14. OUTSTANDING POLL	AND AIRCRAFT		problem	isition.	AUTHORIZED 105 24	(\$000)	ACTUAL 92 20 112
13. MAJOR EQUIPMENT TYPE Wheeled Vehicl Trailers Totals 14. OUTSTANDING POLL Air Pollution	AND AIRCRAFT -es		problem	isition.	AUTHORIZED 105 24	(\$000) 0	ACTUAL 92 20 112
13. MAJOR EQUIPMENT TYPE Wheeled Vehicl Trailers Totals 14. OUTSTANDING POLL	AND AIRCRAFT Les LUTION AND SAFE	TY DEFICIE	problem	isition.	AUTHORIZED 105 24	(\$000)	ACTUAL 92 20 112
13. MAJOR EQUIPMENT TYPE Wheeled Vehicl Trailers Totals 14. OUTSTANDING POLL Air Pollution Water Pollutio	AND AIRCRAFT Les LUTION AND SAFE	TY DEFICIE	problem	isition.	AUTHORIZED 105 24	(\$000) 0 0	ACTUAL 92 20 112

1. COMPONENT					2. DATE	
USAR	USAR FY 1999 MILITARY CONSTRUCTION PROJECT DATA					
3. INSTALLATION AND LOC	3. INSTALLATION AND LOCATION 4. PROJECT TITLE					
USAR Center Add/Alt USARC/OMS/AM					1SA	
Fort Wadsworth	, NY					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJI	ECT NUMBER	8. PROJECT C	OST (\$000)	
0505978A	171-40	CAR	99-10700	12,308		
	9.	COST ESTIMA	TES			

DESTRICT COST (\$000)	9. COST ESTIMATES				
Training Building Alteration	ITEM	U/M	QUANTITY	UNIT COST	
	Training Building Alteration OMS/AMSA/Storage Bldg Alteration Unheated Storage SUPPORTING FACILITIES: Site Improvements Building Demolition Pre-wired Workstations Telecommunications TOTAL CONSTRUCTION COST Contingencies (5.0%) Supervision and Administration (6.0%)	m2 m2 LS LS	2545	866	(6333) (2204) (119) 2402 (1334) (350) (525) (193) 11058 553 697

Construct additions and make alterations to existing buildings to provide a U.S. Army Reserve Center (USARC), Organizational Maintenance Shop (OMS), and Area Maintenance Support Activity (AMSA). Permanent construction of additions will include concrete foundations and floor slabs, structural steel frames with masonry veneer to match existing buildings as closely as possible. Air Conditioning: 334 kW.

11. REQUIREMENT: 11,236 m2 Adequate: 0 m2 Substandard: 11,120 m2

PROJECT: Construct additions and make alterations (as applicable) to existing buildings at Fort Wadsworth to provide a USAR Center, Organizational Maintenance Shop, and Area Maintenance Support Activity (USARC/OMS/AMSA). (New Mission)

REQUIREMENT: This project will provide essential and adequate space for military intelligence, civil affairs, and transportation units to conduct training, equipment maintenance, logistic support, and required administrative functions to enhance unit readiness. Renovate buildings 208, 209, and 356 to provide for the USARC training complex. Renovate building 358 to provide for the OMS/AMSA facility. Construct a new unheated storage building. Demolish building 357, which is in an unusable condition. The project will also include renovation and construction of parking areas and washracks, security fencing and lighting, and other site improvements. CURRENT SITUATION: The USAR acquired facilities at Naval Station New York from the Navy as part of the 1995 Base Realignment and Closure Act (BRAC). Eight USAR units currently occupy the facilities, and two more units are scheduled to activate in FY 1997. The remaining units are now located in other overcrowded centers in the greater New York City area (Bronx, Brooklyn, and Queens). They will be restationed at the Fort Wadsworth

1.	COMPONENT			2. DATE			
	USAR	FY 1999 MILITARY CONSTRUCTION PROJECT DA	Feb 97				
3.	3. INSTALLATION AND LOCATION						
	USAR Center						
	Fort Wadswo	rth, NY					
4.	PROJECT TITLE		5. PROJE	CT NUMBER			
	Add/Alt USA			99-10700			

USARC when construction is complete. Buildings are already grossly over-crowded and almost totally inadequate for unit training and operational requirements because of their condition and inappropriate configuration. No other adequate facilities (including leased space) are economically or geographically available in the metropolitan New York City area to accommodate these units. The poor condition of the existing buildings and the shortfalls in usable space have a major impact on training and readiness of the assigned units, which include Force Support Package (FSP) units (i.e., high priority, early deploying units).

IMPACT IF NOT PROVIDED: Assigned units will continue to operate and train in grossly inadequate and substandard facilities, and units in other overcrowded facilities will not be able to relocate. Readiness, morale, recruiting, and retention will be adversely affected.

12. SUPPLEMENTAL DATA:

- a. Estimated Design Data:
 - (1) Status:

(a)	Date Design Started	01/96
(b)	Percent Complete as of Jan 97	35
(c)	Date Design 35% Complete	01/97
	Date Design Complete	

- (2) Basis:
 - (a) Standard or Definitive Design No
 - (b) Where Design Was Most Recently Used N/A
- (3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)
 (a) Production of Plans and Specifications (738)
 (b) All Other Design Costs (493)
 (c) Total (1231)
 (d) Contract (650)
 (e) In-House (581)
 (4) Construction Start (9499)
- b. Equipment associated with this project which will be provided from other appropriations:

	Equipment omenclature	Procuring Appropriation	Fiscal Year Appropriated <u>Or Requested</u>	Cost (\$000)
Ki	tchen Equipment	OMAR	1999	170
Wi	re Partitions	OMAR	1999	340
Me	etal Shelving	OMAR	1999	110
De	humidifier	OMAR	1999	3
Fu	ırniture	OMAR	2000	<u>250</u>
	Total			873

POC: LTC Burns, 703-696-3992

	FY 1999 GUARD	AND RESE	RVE	2. DA	TE
USAR	MILITARY CO			Fe	eb 97
3. INSTALLATION AND	LOCATION				REA CONSTR
USAR Center,	Knoxville, TN				ST INDEX
S. FREQUENCY AND TY	PE UTILIZATION			0.	. 0 3
	3 weekends/month; 2 nig	ghts/week			
Full-Time Per	rsonnel - 5 days/week				
6. OTHER ACTIVE/GUA	ARD/RESERVE INSTALLATIONS WITHIN 1	5 MILE RADIUS			
	Knoxville, TN - 8 km				
	Knoxville, TN - 24 km				
ANG FACILITY	, Knoxville, TN - 28 km				
7. PROJECTS REQUES	STED IN THIS PROGRAM				
CATEGORY	DDO ICOT TITLE	SCORE	COST		STATUS COMPLETE
CODE	PROJECT TITLE	SCOPE	(\$000)	START	
171-40	USARC/OMS/AMSA	5,806 m2	8,291	03/91	01/97
O CTATE DECEDIVE D	DDOLG EVOR ILIES BOYDD BECOMMEND	ATION			
	DRCES FACILITIES BOARD RECOMMENDED		ned by t	he —	an 97
Facilities id Joint Service	dentified in Item 6 have e Reserve Component Fac:	e been exami ility Board	for poss	he 	Pate)
Facilities id Joint Service	dentified in Item 6 have	e been exami ility Board	for poss	he 	Pate)
Facilities id Joint Service joint use/exp 9. LAND ACQUISITION	dentified in Item 6 have e Reserve Component Fac- pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities id Joint Service joint use/exp 9. LAND ACQUISITION None	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	Pate)
Facilities id Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac- pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities id Joint Service joint use/exp 9. LAND ACQUISITION None	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities id Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities ic Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities ic Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities id Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities ic Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities id Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities id Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities id Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities id Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities ic Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.
Facilities ic Joint Service joint use/exp 9. LAND ACQUISITION None 10. PROJECTS PLANN	dentified in Item 6 have e Reserve Component Fac: pansion. The board reco	e been exami ility Board	for poss	he — (D ible onstructi _ 0	on.

1. COMPONENT				AND RE			2. DATE
USAR		WILLIA	n i COI	491 KUC	TION		Feb 97
3. INSTALLATION AND LO							
USAR Center, K	noxville,	TN					
1. PERSONNEL STRENG	TH AS OF 10	Jan 97					
		PERMA	NENT		01	JARD/RESE	· D. Æ
	TOTAL		ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZE	22	2	9	11	469	70	399
ACTUAL		2	9	11	<u>471</u>	76	395
12. RESERVE UNIT DATA							
	ASGD/A	UTH 100)왕			STRENG	гн
UNIT DESIGNA	TION				AUTHORIZED		ACTUAL
844 EN BN HSC					254		264
489 CA BN (GP)	4 70-				141		127
100 DIV 3 BDE 418 QM DET (WP					44		49
904 CM DET NBC	=				19 6		23
213 JAG TM 10	ICECOIV				5		4 4
Totals					46 9		$\frac{-1}{471}$
13. MAJOR EQUIPMENT A	AND AIRCRAFT					·	
TYPE					AUTHORIZED		ACTUAL
Wheeled Vehicle	es				141		141
Trailers					53		53
Tracked Vehicle Totals	es				<u>17</u>		17
Iotals					211		211
14. OUTSTANDING POLLS	JTION AND SAFE	TY DEFICIEN	ICIES				
Air Pollution						(\$000)	
Water Pollution	n					0 0	
Safety and Occ		Health				0	

1. COMPONENT					2. DATE
USAR	FY 1999 MILITARY (CONSTRUC	CTION PROJE	CT DATA	Feb 97
3. INSTALLATION AND LO	CATION		4. PROJECT TITL	E	
USAR Center			USARC/OMS	/AMSA	
Knoxville, TN					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJI	ECT NUMBER	8. PROJECT C	OST (\$000)
0505978A	171-40	CAR	99-00475	8,291	
	9.	COST ESTIMA	TES		
					COST

9. COST ESTIMATES						
ITEM U	U/M	QUANTITY	UNIT COST	COST (\$000)		
Maintenance Building SUPPORTING FACILITIES: Site Preparation Site Improvements Paving Utilities Fencing Pre-wired Workstations	n2 s s s s s s	4600 1206	897 1014	5349 (4126) (1223) 2100 (436) (387) (257) (384) (48) (497) (91) 7449 373 469 8291		

Construct a new two-story U.S. Army Reserve Center (USARC) and a one-story Organizational Maintenance Shop (OMS) and Area Maintenance Support Activity (AMSA). Permanent construction will include concrete foundations and floor slabs, concrete masonry unit (CMU) bearing walls, and insulated standing seam metal roofs. Supporting construction includes paving, fencing, lighting, and site utilities. Air Conditioning: 299 kW.

11. REQUIREMENT: 5,806 m2 Adequate: 0 m2 Substandard: 0 m2

PROJECT: Construct a new USAR Center, Organizational Maintenance Shop, and Area Maintenance Support Activity (USARC/OMS/AMSA). (Current Mission) This project will provide essential and adequate space for REQUIREMENT: units to conduct training, equipment maintenance, logistic support, and required administrative functions to enhance unit readiness. facilities will include classrooms, library, learning center, multipurpose assembly area, kitchen, equipment storage areas, and arms vault. The maintenance facility will include vehicle work bays, tool and parts storage, office space for unit maintenance supervisors and AMSA staff, and secure exterior parking areas for military equipment. CURRENT SITUATION: USAR units currently occupy two overcrowded and substandard leased buildings on the campus of the University of Tennessee. The lease will expire in May, 2002, and the university has already advised the Army that the lease will not be renewed. Therefore, it is imperative that construction of a new facility commence in FY 1999 so that the new USARC/OMS/AMSA is ready for occupancy before the lease expires. IMPACT IF NOT PROVIDED: Units will continue to occupy the existing and inadequate facilities until the non-renewable lease expires in May, 2002. If the new facility is not constructed prior to lease expiration, units

1. COMPONENT	FY 1999 MILITARY CONSTRUCTION PROJECT DAT		2. DATE
USAR	Feb 97		
3. INSTALLATION AND	LOCATION	L	·
USAR Center			
Knoxville, '	ľN		
4. PROJECT TITLE	5.	PROJE	CT NUMBER
USARC/OMS/A	MSA	CAR	99-00475
will be faced	with relegation to another leased facilities		

will be faced with relocation to another leased facility, yet unidentified as to location and cost.

12. SUPPLEMENTAL DATA:

- a. Estimated Design Data:
 - (1) Status:

(a)	Date Design Started	03/91
	Percent Complete as of Jan 97	
(c)	Date Design 35% Complete	01/92
(d)	Date Design Complete	01/97

- (2) Basis:
 - (a) Standard or Definitive Design No
 - (b) Where Design Was Most Recently Used $\ensuremath{\mathrm{N/A}}$
- (3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)
 (a) Production of Plans and Specifications (458)
 (b) All Other Design Costs (181)
 (c) Total (639)
 (d) Contract (362)
 (e) In-House (277)
 (4) Construction Start (300)
- b. Equipment associated with this project which will be provided from other appropriations:

		Fiscal Year	
Equipment	Procuring	Appropriated	Cost
<u>Nomenclature</u>	<u>Appropriation</u>	Or Requested	<u>(\$000)</u>
Vitaban Basinmant	OMAD	1000	
Kitchen Equipment	OMAR	1999	205
Wire Partitions	OMAR	1999	95
Metal Shelving	OMAR	1999	72
Dehumidifier	OMAR	1999	2
Furniture	OMAR	2000	<u>319</u>
Total			693

POC: LTC Kury, 703-696-3992

L COMPONENT I					
1. COMPONENT	FY 1999 GUARD			2. DATE	
USAR	MILITARY COI	NSTRUCTIO	N	Feb 97	
3. INSTALLATION AN	ND LOCATION			4. AREA CONSTR COST INDEX	1
USAR Center	, Fort Belvoir, VA			1.03	
5. FREQUENCY AND	TYPE UTILIZATION				
	- 3 weekends/month; 1 nig	ht/week			
Full-Time Po	ersonnel - 5 days/week				
6. OTHER ACTIVE/G	UARD/RESERVE INSTALLATIONS WITHIN 15	5 MILE RADIUS	-		
USA, Ft Bel	voir, VA - 0 km				
	, Ft Belvoir, VA - 3 km				
	, Alexandria, VA - 19 km				
USAR Center	, Alexandria, VA - 25 km				
7 PROJECTS RECUI	ESTED IN THIS PROGRAM				
	EGTED IN THIS PROGRAM		COOT	2501011 0747110	
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLET	ΓΕ
171-40	USARC/OMS/AMSA	6,655 m2	11,216	02/96 06/98	
171 10	0512(0) 0115,121511	0,000	11,510	02,50	
8. STATE RESERVE	FORCES FACILITIES BOARD RECOMMENDA	TION			
Facilities :	identified in Item 6 have	been exami	ned by the	e 24 Apr 96 (Date)	
	ce Reserve Component Faci			ple	
	xpansion. The board reco	mmends unil	ateral co	astruction.	
9. LAND ACQUISITIO	ON REQUIRED			0	_
None	NNED IN NEXT FOUR YEARS			(Number of Acres)	
None	WED IN NEXT FOOT TEATO				
1.02.0					

1. COMPONENT	F		GUARD				2. DATE
USAR		MILII.	ARY COI	NSTRUC	TION		Feb 97
3. INSTALLATION AND	LOCATION						
USAR Center,	Fort Belvo	oir, VA					
11. PERSONNEL STRE	NGTH AS OF 2	3 Dec	96				
		PER	MANENT			GUARD/RES	FRVE
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	
AUTHORIZE	32	3	12	<u>17</u>	646	81	565
ACTUAL	31	3	12	16	586	76	510
12. RESERVE UNIT DA	ra ASGD/	AUTH 9	1%			STRENG	STH
UNIT DESIG	NATION				AUTHORIZED	1	ACTUAL
464 TRNS CO (MDM BOAT)				150		174
299 EN CO (AS	LT FLTBRG)				179		193
398 FIN GP					56		54
80 DIV 6 BDE					59		45
HQ 6 BDE (PRO Totals	F DEV)				<u> 202</u>		<u>120</u>
100010					646		586
13. MAJOR EQUIPMEN	T AND AIRCRAFT		***************************************			, -15-raphan	a
TYPE					AUTHORIZED		ACTUAL
Wheeled Vehic	les				100		100
Trailers	_				75		75
Tracked Vehic					4		1
Landing Craft Totals	(LCM-8)				<u>16</u>		<u>16</u>
TOURIS					195		192
14. OUTSTANDING PO	LUTION AND SAI	ETY DEFIC	IENCIES				
						(\$000)
Air Pollution						0	
Water Polluti		TT ~ ~ T A:	ե			0	
Safety and Oc	cupational	. неаlt	U			0	

1. COMPONENT					2. DATE	
USAR	FY 1999 MILITARY CONSTRUCTION PROJECT DATA					
3. INSTALLATION AND LOC	ATION		4. PROJECT TITL	E		
USAR Center	USAR Center USARC/OMS/AMSA					
Fort Belvoir,	VA					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJI	ECT NUMBER	8. PROJECT C	OST (\$000)	
0505978A	171-40	CAR	99-01521	11,216		
9. COST ESTIMATES						

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES: Training Building Maintenance Building Marine AMSA Unheated Storage SUPPORTING FACILITIES: Site Improvements Pier/Bulkhead Construction Paving Utilities and Fencing Pre-wired Workstations Telecommunications TOTAL CONSTRUCTION COST Contingencies (5.0%) Supervision and Administration (6.0%) TOTAL PROJECT COST	m2 m2 m2 m2 LS m2 m2 LS LS LS	4631 1112 474 438 836 13265	1042 1163 1614 614 1765 24	7155 (4827) (1294) (765) (269) 2922 (750) (1476) (317) (163) (150) (66) 10077 504 635 11216
	1		I I	

Construct a new one-story U.S. Army Reserve Center (USARC), Organizational Maintenance Shop (OMS), and Area Maintenance Support Activity (AMSA), pier extension with harbormaster and marine maintenance facilities, boat and bridge launching ramp, and two unheated storage buildings. Permanent construction will include concrete foundations and floor slabs, masonry and steel structures, and standing seam metal roofs. Supporting work includes construction of a pier and bulkheads, parking, lighting, washrack, and fencing. Air Conditioning: 264 kW.

11. REQUIREMENT: 6,655 m2 Adequate: 0 m2 Substandard: 0 m2

PROJECT: Construct a new USAR Center, Organizational Maintenance Shop, and Area Maintenance Support Activity (USARC/OMS/AMSA) with marine facilities and maintenance capabilities. (Current Mission) REQUIREMENT: This project will provide essential and adequate space for two high priority, early deploying Force Support Package (FSP) units and three other units to conduct training, equipment maintenance, logistic support, and required administrative functions to enhance unit readiness. The facilities will include classrooms, library, learning center, multipurpose assembly area, arms vault, and unit and individual equipment storage areas. The new marine and ground maintenance facility will support mission essential training and maintenance on unit equipment and watercraft and will include work bays, space for tool and parts storage, flammable material storage, battery storage and servicing, and administrative areas. Facilities will provide secure parking for military equipment and waterfront facilities to support assault float bridge and transportation watercraft training by the two FSP units. CURRENT SITUATION: USAR units are currently occupying seven inadequate

1. COMPONENT	FY 1999 MILITARY CONSTRUCTION PROJECT D		2. DATE
USAR	ATA	Feb 97	
3. INSTALLATION AND	LOCATION	<u></u>	
USAR Center			
Fort Belvoi	r, VA		
4. PROJECT TITLE		5. PROJE	CT NUMBER
USARC/OMS/A	MSA	CAR	99-01521

and substandard buildings on two separate installations. Due to the lack of maintenance space, the assault float bridge company (an FSP unit) performs equipment maintenance in a tent reserved for combat use. The boat company (also an FSP unit) has insufficient docking, berthing, and storage space, requiring equipment to be stored in several remote locations. The overall lack of training and classroom space, storage areas, maintenance facilities, and a consolidated operation causes all of the units to lose valuable training time and opportunities every weekend. IMPACT IF NOT PROVIDED: All of the units, but especially the high priority FSP units, will continue to suffer from the lack of consolidated and adequate facilities to support mission essential training and marine operations and maintenance.

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

	J
(1)	Status:
	(a) Date Design Started 02/96
	(b) Percent Complete as of Jan 97 35
	(c) Date Design 35% Complete
	(d) Date Design Complete
(2)	
	(a) Standard or Definitive Design - No
	(b) Where Design Was Most Recently Used - N/A
(3)	Total Cost (c) = (a) + (b) or (d) + (e): $($000)$
	(a) Production of Plans and Specifications (672)
	(b) All Other Design Costs
	(c) Total
	(d) Contract
	(e) In-House (349)
(4)	

b. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated <u>Or Requested</u>	Cost (\$000)
Kitchen Equipment	OMAR	1999	170
Wire Partitions	OMAR	1999	143
Metal Shelving	OMAR	1999	125
Dehumidifier	OMAR	1999	3
Furniture	OMAR	2000	387
Total			828

POC: LTC Burns, 703-696-3992

. COMPONENT	F	Y 1999 GUARD	AND RESE	RVE	2. D	ATE
USAR	·	MILITARY CO			F	eb 97
. INSTALLATION A	ND LOCATION				4. A	REA CONSTR
Aviation Sp	t Facility.	Fort Eustis,	VA		1 -	OST INDEX
	TYPE UTILIZATION					. 92
. PREGOLINOT AND	THE OTHER	•				
		l/month; 3 nigh	ts/week			
Full-Time P	ersonnel -	5 days/week				
		STALLATIONS WITHIN 1	MILE RADIUS			
USA, Ft Eus						
USAR Center USAF, Hampt						
USA, Ft Mon						
						
7. PROJECTS REQU	JESTED IN THIS PR	OGRAM				
CATEGORY CODE		PROJECT TITLE	SCOPE	COST (\$000)	<u>DESIG</u> START	N STATUS COMPLETE
						
171-40 Av	riation Supp	ort Facility	5,462 M2	12,896	02/96	06/98
Facilities	identified	ES BOARD RECOMMENDA in Item 6 have	been exami		le	Apr 96
Facilities Joint Servi	identified ce Reserve	in Item 6 have Component Faci	been exami lity Board	for possi	.ble	Date)
Facilities Joint Servi joint use/e	identified ce Reserve expansion.	in Item 6 have	been exami lity Board	for possi	ble nstruct	Date)
Facilities Joint Servi	identified ce Reserve expansion.	in Item 6 have Component Faci	been exami lity Board	for possi	ble onstruct:	Date)
Facilities Joint Servi joint use/e D. LAND ACQUISITI	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None O. PROJECTS PLA	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None O. PROJECTS PLA	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None O. PROJECTS PLA	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None O. PROJECTS PLA	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None O. PROJECTS PLA	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None O. PROJECTS PLA	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None O. PROJECTS PLA	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None O. PROJECTS PLA	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None O. PROJECTS PLA	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.
Facilities Joint Servi joint use/e D. LAND ACQUISITI None O. PROJECTS PLA	identified ce Reserve expansion. ON REQUIRED	in Item 6 have Component Faci The board reco	been exami lity Board	for possi	ble onstruct:	ion.

1. COMPONENT	EV 1999 C	HADD AND DE	CEDVE	2. DATE
USAR		UARD AND RE Y CONSTRUC		Feb 97
3. INSTALLATION AND	LOCATION			
Aviation Spt	Facility, Fort Eust	cis, VA		
11. PERSONNEL STRE	NGTH AS OF 23 Dec 96			
	PERMANI	ENT	GUARD/RE	SERVE
	TOTAL OFFICER EN	NLISTED CIVILIAN	TOTAL OFFICE	
AUTHORIZE		5 45	201 39	162
ACTUAL	<u>48</u> <u>1</u>	5 42	<u> 186 42</u>	144
12. RESERVE UNIT DA	ТА			
TE TREE CHILD	ASGD/AUTH 92%		STREM	GTH
UNIT DESIG			AUTHORIZED	ACTUAL
CO B 5/159 A	VN		201	<u>186</u>
Totals			201	186
13. MAJOR EQUIPMEN	IT AND AIRCRAFT	···		
TVDE				
TYPE Wheeled Vehic	eles		AUTHORIZED 3.5	ACTUAL
Helicopters (16	3 <u>16</u>
Totals			<u> 10</u> 51	<u>16</u> 19
			-	-5
14. OUTSTANDING PO	LLUTION AND SAFETY DEFICIENCE			
GOTOTANDING FO	CECTION AND SAFETT DEFICIENCE	IEO	(\$000))
Air Pollution	ı		(\$000	, ,
Water Polluti			0	
Safety and Oc	cupational Health		0	
				i

1. COMPONENT					2. DATE
USAR	FY 1999 MILITARY C	Feb 97			
3. INSTALLATION AND LOC	TION AND LOCATION 4. PROJECT TITLE				
Aviation Spt F	tion Spt Facility Aviation Support Fac				cility (ASF)
Fort Eustis, V	A				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJI	ECT NUMBER	8. PROJECT C	OST (\$000)
0505978A	o on contract of the contract				

9. COST ESTIMAT	ES			
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES:				8047
Maintenance Building	m2	2318	1388	(3218)
Hangar Floor	m2	2453	1808	(4435)
Unheated Storage	m2	505	689	(348)
Covered Storage	m2	186	247	(46)
SUPPORTING FACILITIES:				<u>3540</u>
Site Improvements	LS			(1045)
Paved Parking Areas	m2	20473	41	(837)
Aircraft Wash Racks	LS			(646)
4-Ton Bridge Crane	LS			(100)
Fire Suppression System	LS			(770)
Pre-wired Workstations	LS			(100)
Telecommunications	LS			(42)
TOTAL CONSTRUCTION COST				11587
Contingencies (5.0%)			1	579
Supervision and Administration (6.0%)			1 1	<u>730</u>
TOTAL PROJECT COST				12896

Construct an Aviation Support Facility (ASF), consisting of a maintenance hangar with basic and special shops, aircraft wash aprons, hangar access apron, and unheated and covered storage. Permanent construction will include concrete foundations and floor slabs, structural steel frame, steel-clad building with metal roof. Supporting work includes construction of paved aircraft parking areas and aprons, washing facilities, installation of an overhead crane, and site utilities and improvements. Air Conditioning: 158 kW.

11. REQUIREMENT: 5,462 m2 Adequate: 0 m2 Substandard: 0 m2

PROJECT: Construct an Aviation Support Facility (ASF) with supporting facilities. (New Mission)

REQUIREMENT: This project will provide an ASF that will be utilized by ASF 92 (a full-time staff of 41 personnel) and Company B, 159th Aviation Battalion (4 full-time personnel and 201 authorized reservists), to support mission-essential training, operations, and maintenance on CH-47D helicopters and other organic vehicles and equipment. The facility will include three maintenance bays, offices for supervisors, inspectors, and pilots, tool and parts storage areas, and operations space consisting of classrooms and pilot briefing area. The hangar will be fitted with fire suppression equipment and an overhead crane. Exterior improvements will include specially contained parking areas for fuel trucks, relocation of fueling pads, and unheated and covered storage areas.

CURRENT SITUATION: The existing ASF and the USAR unit, a high-priority, early-deploying Force Support Package (FSP) unit, currently are allocated space at a joint Air Force and Navy training school at Fort Eustis. The USAR share of space is grossly inadequate to support training, operations,

I ₄	COMPONENT			
l '·	COMPONENT			2. DATE
	USAR	FY 1999 MILITARY CONSTRUCTION PROJECT DA	ATA	Feb 97
3.	INSTALLATION AND	LOCATION		
	Aviation Sp	t Facility		
	Fort Eustis	, VA		
4.	PROJECT TITLE		5. PROJE	CT NUMBER
	Aviation Su	pport Facility (ASF)	CAR	99-10702

maintenance, and storage. Aircraft wash facilities are non-existent, placing the aircraft at risk of corrosion in the salty air/environment of the lower Virginia Peninsula. No overhead crane is available, and hangar space is so limited that helicopters must be partially disassembled before placing them in the hangar for certain types of maintenance actions. These conditions contribute to losses of valuable training maintenance time and significantly increase total aircraft downtime.

IMPACT IF NOT PROVIDED: The ASF and the high priority, FSP aviation unit will continue to be seriously hampered by lack of adequate and properly configured facilities to support essential readiness training, operations, and maintenance. Unit readiness will be adversely affected.

12. SUPPLEMENTAL DATA:

- a. Estimated Design Data:
 - (1) Status:

(a)	Date Design Started	02/96
(b)	Percent Complete as of Jan 97	35
(c)	Date Design 35% Complete	01/97
(d)	Date Design Complete	06/98

- (2) Basis:
 - (a) Standard or Definitive Design No
 - (b) Where Design Was Most Recently Used N/A
- (3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)
 (a) Production of Plans and Specifications (768)
 (b) All Other Design Costs (521)
 (c) Total (1289)
 (d) Contract (700)
 (e) In-House (589)
 (4) Construction Start 03/99
- b. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated <u>Or Requested</u>	Cost (\$000)
Wire Partitions	OMAR	1999	37
Metal Lockers	OMAR	1999	27
Metal Shelving	OMAR	1999	47
Dehumidifier	OMAR	1999	1
Furniture	OMAR	2000	<u>90</u>
Total			202

POC: LTC Burns, 703-696-3992

	FY	' 1999 GUARD	AND RESE	RVE	2. DA	NIE.
USAR	I	MILITARY CO	NSTRUCTIO	N	Fe	eb 97
. INSTALLATION AN	D LOCATION					REA CONSTR
Fort McCoy,	Sparta, WI					. 33
5. FREQUENCY AND T	YPE UTILIZATION				L	
	/-					
Reservists - Full-Time Pe	•	7 days/week				
ruii-lime re	. I SOIIICI	days, ween				
	HAD DESCRIPTION	TALLATIONIC MUTUUM	CAN E DADING			
6. OTHER ACTIVE/GU None	JARD/RESERVE INS	TALLATIONS WITHIN 1	5 MILE HADIUS			
7. PROJECTS REQUE	STED IN THIS PRO	GRAM	- WAVE	AM. 5.11.		
CATEGORY	_	00 ISOT TITLE	00005	COST		N STATUS COMPLETE
CODE	_	ROJECT TITLE	SCOPE	(\$000)	START	
141-11	Crash Res	scue Station	773 m2	2,140	12/95	09/97
Facilities :	identified :	S BOARD RECOMMEND in Item 6 have	e been exami	ned by tl	he N/A	Date)
Facilities :	identified : ce Reserve (in Item 6 have Component Fac:	e been exami ility Board	for poss:	ne - (ible	,
Facilities of Joint Service joint use/ex	identified : ce Reserve (kpansion. !	in Item 6 have	e been exami ility Board	for poss:	ne <u>(E</u> ible onstructi	,
Facilities :	identified : ce Reserve (kpansion. !	in Item 6 have Component Fac:	e been exami ility Board	for poss:	ne (I ible onstructi	,
Facilities of Joint Service joint use/ex	identified : ce Reserve (kpansion. '	in Item 6 have Component Fac: The board reco	e been exami ility Board ommends unil	for poss: ateral co	ne (I ible onstructi	ion.
Facilities Joint Servic joint use/ex 9. LAND ACQUISITION	identified : ce Reserve (kpansion. '	in Item 6 have Component Fac The board rec	e been exami ility Board ommends unil	for poss: ateral co	ne (I ible onstructi	ion.
Facilities Joint Servic joint use/ex 9. LAND ACQUISITION	identified : ce Reserve (kpansion. ' ON REQUIRED	in Item 6 have Component Fac: The board reco	e been exami ility Board ommends unil Year Cost	for poss: ateral co	ne (I ible onstructi	ion.
Facilities : Joint Servic joint use/ex 9. LAND ACQUISITIONONE 10. PROJECTS PLAN	identified : ce Reserve (kpansion. ' ON REQUIRED	in Item 6 have Component Fac: The board reconstruction RYEARS Fiscal	e been exami ility Board ommends unil Year Cost	for poss: Lateral co	ne (I ible onstructi	ion.
Facilities : Joint Servic joint use/ex 9. LAND ACQUISITIONONE 10. PROJECTS PLAN	identified : ce Reserve (kpansion. ' ON REQUIRED	in Item 6 have Component Fac: The board reconstruction RYEARS Fiscal	e been exami ility Board ommends unil Year Cost	for poss: Lateral co	ne (I ible onstructi	ion.
Facilities : Joint Servic joint use/ex 9. LAND ACQUISITIONONE 10. PROJECTS PLAN	identified : ce Reserve (kpansion. ' ON REQUIRED INED IN NEXT FOUR Range	in Item 6 have Component Fac: The board reco RYEARS Fiscal	e been exami ility Board ommends unil Year Cost	for poss: Lateral co	ne (I ible onstructi	ion.
Facilities : Joint Servic joint use/ex 9. LAND ACQUISITIO None 10. PROJECTS PLAN Machine Gun	identified : ce Reserve (kpansion. ' ON REQUIRED INED IN NEXT FOUR Range	in Item 6 have Component Fac: The board reco RYEARS Fiscal	e been exami ility Board ommends unil Year Cost	for poss: Lateral co	ne (I ible onstructi	ion.
Facilities : Joint Servic joint use/ex 9. LAND ACQUISITIO None 10. PROJECTS PLAN Machine Gun	identified : ce Reserve (kpansion. ' ON REQUIRED INED IN NEXT FOUR Range	in Item 6 have Component Fac: The board reco RYEARS Fiscal	e been exami ility Board ommends unil Year Cost	for poss: Lateral co	ne (I ible onstructi	ion.
Facilities : Joint Servic joint use/ex 9. LAND ACQUISITIO None 10. PROJECTS PLAN Machine Gun	identified : ce Reserve (kpansion. ' ON REQUIRED INED IN NEXT FOUR Range	in Item 6 have Component Fac: The board reco RYEARS Fiscal	e been exami ility Board ommends unil Year Cost	for poss: Lateral co	ne (I ible onstructi	ion.
Facilities in Joint Service joint use/end service serv	identified : ce Reserve (kpansion. ' ON REQUIRED INED IN NEXT FOUR Range	in Item 6 have Component Fac: The board reco RYEARS Fiscal	e been exami ility Board ommends unil Year Cost	for poss: Lateral co	ne (I ible onstructi	ion.
Facilities in Joint Service joint use/exposers of Joint use/exposers of Joint Use/exposers of Joint Use/exposers of Joint Users of Joint User	identified : ce Reserve (kpansion. ' ON REQUIRED INED IN NEXT FOUR Range	in Item 6 have Component Fac: The board reco RYEARS Fiscal	e been exami ility Board ommends unil Year Cost	for poss: Lateral co	ne (I ible onstructi	ion.
Facilities in Joint Service joint use/end service serv	identified : ce Reserve (kpansion. ' ON REQUIRED INED IN NEXT FOUR Range	in Item 6 have Component Fac: The board reco RYEARS Fiscal	e been exami ility Board ommends unil Year Cost	for poss: Lateral co	ne (I ible onstructi	ion.

1. COMPONENT	FY 1999 GUARD AND RESERVE	2. DATE
USAR	MILITARY CONSTRUCTION	Feb 97
3. INSTALLATION AND	LOCATION	
Fort McCoy,	Sparta, WI	
11. PERSONNEL STRE	NGTH AS OF N/A	
	PERMANENT GUARD/RESI TOTAL OFFICER ENLISTED CIVILIAN TOTAL OFFICER	ERVE ENLISTED
AUTHORIZE		ENLIGIED
ACTUAL		
AOTOAL		
12. RESERVE UNIT DA	TA ASGD/AUTH % N/A STRENG	TU
UNIT DESIG		IR
	AUTHORIZED	ACTUAL
airfield. No	will provide a Crash Rescue Station for the instact specific reserve units are associated with the ${f r}$	allation
	1 and the first that the first the f	project.
		ļ
		i
13. MAJOR EQUIPMEN	T AND AIRCRAFT	
TYPE		
Not Applicabl	.e AUTHORIZED	ACTUAL
14. OUTSTANDING POL	LUTION AND SAFETY DEFICIENCIES (\$000)	
Air Pollution		
Water Polluti	on 0	İ
Safety and Oc	cupational Health 0	
		i

1. COMPONENT						,		2. DATE	
USAR FY 1999 MILITARY CONSTRUCTION PROJECT DATA					Feb	97			
3. INSTALLATION AND LOCATION 4. PROJECT TITLE									
Fort McCoy			Cr	ash	Rescu	ie St	tation		
Sparta, WI									
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT N	UMBER	i .	8. PR	OJECT CO	OST (\$000	0)
0505978A	141-11	CAR	99-	1019	96	2,	140		
	9. C OS	ST ESTIMA	TES						
	ITEM			U/M	QUAN ⁻	ΓΙΤΥ	UNIT CO		COST (\$000)
PRIMARY FACILITIE Airfield Crash R SUPPORTING FACILI Site Improvement Building Informa Utilities Paving, Walks, C TOTAL CONSTRUCTIC Contingencies (5 Supervision and TOTAL PROJECT COS	Lescue Station TIES: s/Demolition tion Systems curbs, & Gutters N COST 000000000000000000000000000000000000	0%)		m2 LS LS LS	7	73	1867	()	1443 1443) 480 278) 9) 93) 100) 1923 96 121 2140

Construct a standard design airfield fire and crash rescue station. Permanent construction will consist of concrete foundation and floor slabs, structural steel frame with masonry veneer, and insulated metal roof. Supporting construction includes parking, site improvements and drainage controls. Air Conditioning: 14 kW.

11. REQUIREMENT: 773 m2 Adequate: 0 m2 Substandard: 0 m2

PROJECT: Construct a fire and crash rescue station. (Current Mission) REQUIREMENT: This project is required to provide a safe and adequate fire and crash rescue facility to accommodate safe operation of the airfield and the ability to respond to emergencies at the airfield and other adjacent areas of the installation.

CURRENT SITUATION: Crash rescue and fire response facilities are currently housed in a deteriorated, 38-year old concrete warehouse/hangar building, which is located only 23 meters from an active taxiway used by C-130 aircraft, thereby creating a safety hazard for military aircraft and passengers. The required safe zone is 79 meters. Air traffic averages 37 movements per day (1,100 per month), and is expected to increase with the pending relocation of a reserve unit, Company B, 228th Aviation Battalion, to Fort McCoy. Fire fighting vehicles are housed in an attached metal shed, which is heated and ventilated by the same mechanical system that serves the sleeping areas. The existing facility is in violation of Federal Aviation Administration (FAA) safety criteria. The last four Aviation Resource Management Surveys (ARMS) have found facility deficient in four areas: not suitable for habitation; airfield not visible; exposed insulation; overcrowded vehicle parking and equipment storage.

IMPACT IF NOT PROVIDED: The facility will continue to be a documented

1. COMPONENT	FY 1999 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USAR	Feb 97	
3. INSTALLATION AND	LOCATION	—— J.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Fort McCoy		!
Sparta, WI		
4. PROJECT TITLE	5. PRO	JECT NUMBER
Crash Rescu		R 99-10196

safety hazard to both the users of the airfield and the occupants of the facility. There will continue to be inadequate space for fire fighting vehicles and associated equipment.

12. SUPPLEMENTAL DATA:

- a. Estimated Design Data:
 - (1) Status:

(a) Date Design Started	12/95
(b) Percent Complete as of Jan 97	65
(c) Date Design 35% Complete	10/96
(d) Date Design Complete	09/97

- (2) Basis:
 - (a) Standard or Definitive Design No
 - (b) Where Design Was Most Recently Used N/A
- (3) Total Cost (c) = (a) + (b) or (d) + (e): (\$000)
 (a) Production of Plans and Specifications (89)
 (b) All Other Design Costs (89)
 (c) Total (178)
 (d) Contract (168)
 (e) In-House (10)
- b. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated <u>Or Requested</u>	Cost (\$000)
Installed Equipment	OMAR	1999	6
Shelving & Cabinets	OMAR	1999	28
Furniture Total	OMAR	2000	<u>26</u> 60

POC: LTC Lincoln, 703-696-3992

. COMPONENT	FY 1999 GUA	RD AND RESE	RVE	2. DA	TE
USAR	MILITARY (CONSTRUCTIO	N	Fe	eb 97
B. INSTALLATION AND I	LOCATION			4. AF	EA CONSTR
Fort McCoy, S	parta, WI				.33
5. FREQUENCY AND TYP	PE UTILIZATION				
	4 weekends/month; An sonnel - 7 days/week				
6. OTHER ACTIVE/GUAR None	RD/RESERVE INSTALLATIONS WITH	IIN 15 MILE RADIUS			
7 PROJECTS REQUEST	TED IN THIS PROGRAM				
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE
171-22	Machine Gun Rang	e Lump Sum	2,350	12/95	06/98
Facilities id Joint Service	RCES FACILITIES BOARD RECOMM entified in Item 6 h Reserve Component F ansion. The board r	ave been exam acility Board	for poss	ible onstructi	on .
None	negonies			0 (Numbe	or of Acres)
10. PROJECTS PLANNE	ED IN NEXT FOUR YEARS	al Year Co	at (\$000)		
	FISC	ar rear co	SC (\$000)		
Crash Rescue	Station 1	.999	2,140		
RPM Backlog (\$000): 9,659				

1. COMPONENT	FY 1999 GUARD AND RESERVE	2. DATE				
USAR	MILITARY CONSTRUCTION	Feb 97				
3. INSTALLATION AND	LOCATION					
Fort McCoy,	Sparta, WI					
11. PERSONNEL STRE	NGTH AS OF N/A					
	PERMANENT GUARD/RESE _TOTAL OFFICER ENLISTED CIVILIAN TOTAL OFFICER					
	TOTAL OFFICER ENLISTED CIVILIAN TOTAL OFFICER	ENLISTED				
AUTHORIZE						
ACTUAL						
12. RESERVE UNIT DA	TA					
	ASGD/AUTH % N/A STRENGT	īН				
UNIT DESIG	ENATION AUTHORIZED	ACTUAL				
This project	will provide a Machine Gun Range for the installa					
No specific :	reserve units are associated with the project.					
13. MAJOR EQUIPMEN	T AND AIRCRAFT					
TYPE	MENOPER					
Not Applicabl	AUTHORIZED	ACTUAL				
		ļ				
		į				
14. OUTSTANDING PO	LLUTION AND SAFETY DEFICIENCIES					
Aim Dollasti	(\$000)					
Air Pollution Water Polluti						
	on 0 cupational Health 0					
	1					
		ļ				

1. COMPONENT								2.	DATE
USAR FY 1999 MILITARY CONSTRUCTION PROJECT DATA							F	'eb 97	
3. INSTALLATION AND LOCA	TION		4. PRO	OJEC.	T TITLE				
Fort McCoy			Mac	hin	e Gun	Rai	ıge		
Sparta, WI	6. CATEGORY CODE	7. PROJE	CT NU	MRED		Q DD	OJECT C	TPC	(\$000)
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. FROSE	.OT NON	MIDELL		0. 111	00201 0	J O1	(4000)
0505978A	171-22	CAR	99-1	L020)4	2,	350		
	9. COS	ST ESTIMA	TES						
	ITEM		ļ	U/M	QUANT	ΓΙΤΥ	UNIT CO	ST	COST (\$000)
PRIMARY FACILITIE Multi-Purpose Ma SUPPORTING FACILI Site Improvement Electrical Servi Storm Drainage S Range Informatio TOTAL CONSTRUCTIO Contingencies (5 Supervision and TOTAL PROJECT COS	chine Gun Range TIES: s/Demolition ce system on Systems ON COST 6.0%) Administration (6.	0%)	I	LS LS LS LS					1224 (1224) _887 (250) (574) (60) (_3) 2111 106 _133 2350

Construct a standard design, multipurpose machine gun range to support training and qualification on automatic fire, crew-served weapons. Construction will include 10 firing lanes, 150 stationary targets, one moving target, remote engagement target system (RETS), control tower, administrative and maintenance building, ammunition breakdown building, covered food service area, latrines, range access roads, utilities, and other site improvements. Air Conditioning: 4 kW.

11. REQUIREMENT: (1) Range Adequate: 0 Substandard: (2) Ranges

PROJECT: Construct a new standard design multi-purpose machine gun range. (Current Mission)

REQUIREMENT: This project is required to provide realistic training and qualification on three automatic weapons systems: the Squad Automatic Weapon (SAW), the M-60 (7.62 mm) machine gun, and the M-2 (.50 caliber) machine gun. The range will support both reserve and active component training and qualification requirements in accordance with current Department of the Army (DA) standards.

CURRENT SITUATION: Over 100,000 soldiers train at Fort McCoy annually, and the installation's ranges are used extensively to support training and qualification on individual and crew-served weapons. Fort McCoy has one existing range to support M-60 machine gun firing and one to support M-2 machine gun firing. Both of these ranges are antiquated and cannot support the use of RETS equipment and other enhancements to make training and qualification more realistic and more accurately scored. In addition, these ranges are too small to support current and future training demands. IMPACT IF NOT PROVIDED: Reserve and active component soldiers who use Fort McCoy annually will be unable to train and qualify to modern Army

1. COMPONENT				2. DATE
USAR	FY 1999 MILITARY CONS	STRUCTION PROJECT D	ATA	Feb 97
3. INSTALLATION AND	LOCATION			
Fort McCoy				
Sparta, WI				
4. PROJECT TITLE	_		5. PROJE	ECT NUMBER
Machine Gun	Range		CAR	99-10204
standards on	automatic weapons, impa	cting on their combat	t read:	iness.
12. SUPPLEME	NTAL DATA:			
a. Esti	mated Design Data:			
(1)	Status:			
	(a) Date Design Started	• • • • • • • • • • • • • • • • • • • •	1	2/95
	(b) Percent Complete as	of Jan 97		<u>35</u>
	(c) Date Design 35% Comp(d) Date Design Complete	piete	· · · · · <u>(</u>	01/97
(2) 1	Basis:	=	· · · · · <u>·</u>	16/98
` '	(a) Standard or Definit:	ive Design - No		
	(b) Where Design Was Mos	st Recently Used - N	/A	
(3)	$Total\ Cost\ (c) = (a) +$	(b) or (d) + (e):	(5	3000)
	(a) Production of Plans	and Specifications .	!	(140)
	(b) All Other Design Cos(c) Total	sts	· · · · · <u>·</u>	(103)
	(d) Contract	· · · · · · · · · · · · · · · · · · ·	· · · · · <u>·</u>	<u>(243)</u> '228)
	(e) In-House	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	15)
(4) (Construction Start		<u>c</u>	5/99
b. Equir	oment aggediated with th			
from other app	oment associated with the propriations:	iis project which wil	rı be İ	rovided
		Fiscal Year		
Equipment	Procuring	Appropriated		st
<u>Nomenclature</u>	<u>Appropriation</u>	Or Requested	<u>(\$0</u>	100)
Target Systems	S OPA	1999	<u> </u>	46
Information Sy		1999	_	<u>1</u>
Total			5	47

POC: LTC Lincoln, 703-696-3992

•								2.	DATE
FY 1999 MILITARY CONSTRUCTION PROJECT DATA									eb 97
3. INSTALLATION AND LOCATION 4. PROJECT TITLE									
Worldwide Unspecified					ified	l Mi	nor Co	ns	truction
	6. CATEGORY CODE	7. PROJ	CT N	UMBER	1	8. PF	ROJECT C	OST	(\$000)
	171-40	N/A				1	,500		
	9. C	OST ESTIMA	TES						
	ITEM			U/M	QUANT	ГΙΤΥ	UNIT CO	OST	COST (\$000)
inor	Construction			LS					1,500
	LOCAT	LOCATION Dispecified 6. CATEGORY CODE 171-40 9. C	LOCATION Dispecified 6. CATEGORY CODE 7. PROJECT N/A 171-40 N/A 9. COST ESTIMA	LOCATION aspecified 6. CATEGORY CODE 171-40 9. COST ESTIMATES	LOCATION aspecified 6. CATEGORY CODE 171-40 9. COST ESTIMATES ITEM 4. PROJECT Unspect Vnspect Vnspe	LOCATION aspecified 6. CATEGORY CODE 171-40 9. COST ESTIMATES ITEM 4. PROJECT TITLE Unspecified Vnspecified Vnspecified Vnspecified Unspecified Vnspecified Vnspecifi	LOCATION aspecified 6. CATEGORY CODE 171-40 9. COST ESTIMATES ITEM 4. PROJECT TITLE Unspecified Min 9. PROJECT NUMBER 8. PF 171-40 10 10 11 11 12 12 13 14 15 15 17 16 17 17 18 18 18 19 18 18 18 18 18 18 18 18 18 18 18 18 18	171-40 9. COST ESTIMATES Unspecified Minor Co 8. PROJECT OUMBER 1,500 9. COST ESTIMATES U/M QUANTITY UNIT CO	FY 1999 MILITARY CONSTRUCTION PROJECT DATA LOCATION Aspecified 4. PROJECT TITLE Unspecified Minor Cons 6. CATEGORY CODE 171-40 N/A 1,500 9. COST ESTIMATES ITEM U/M QUANTITY UNIT COST

Provides a lump sum for unspecified minor construction projects, not otherwise authorized by law, including construction, alteration, or conversion of permanent or temporary facilities.

11. REQUIREMENT: This program provides the means of accomplishing minor military construction projects that are not now identified, but which are anticipated to arise during the fiscal year as critical, unforeseen requirements, and which fall within the purview and statutory funding limits of the unspecified minor construction program.

CURRENT SITUATION: During the fiscal year, the USAR will continue to be affected by changes in force structure and various enhancements to unit and logistic readiness, including distribution of vehicles, equipment, and other mission-essential supplies. These changes often generate unforeseen (emergent) requirements for minor military construction projects.

IMPACT IF NOT PROVIDED: The USAR will not have the ability to flexibly or adequately address unspecified minor construction requirements, which can result in severe problems in providing and securing government property, equipment, and training facilities to support force readiness. Inadequate facilities also contribute directly to declines in morale, recruiting, and retention.

POC: LTC Roy Higgins, 703-696-3992

USAR FY 1999 MILITARY CONSTRUCTION PROJECT DATA Feb 97 4. PROJECT TITLE Planning and Design For PROJECT COST (\$000) For PROJECT NUMBER Feb 97 F	1. COMPONENT										
3. INSTALLATION AND LOCATION Worldwide Unspecified 5. PROGRAM ELEMENT 0505978A 171-40 9. COST ESTIMATES ITEM U/M QUANTITY UNIT COST (\$000) Planning and Design 6,000 6,000 6,000 6,000 6,000 COST (\$000) COST (\$000) COST (\$000) COST (\$000) COST (\$000) COST (\$000)	1. OOMI ONEN									2.	DATE
Worldwide Unspecified Flanning and Design 6. CATEGORY CODE 171-40 N/A 9. COST ESTIMATES ITEM U/M QUANTITY UNIT COST (\$000) Planning and Design 6. 000 9. COST ESTIMATES ITEM LS 6. 000 Flanning and Design 6. 000 6. 000 Flanning and Design 1. PROJECT NUMBER 8. PROJECT COST (\$000) 6. 000 6. 000 Flanning and Design LS 6. 000									Feb 97		
5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000)	3. INSTALLATION AND	LOCAT	ION		4. F	PROJEC	T TITLE				
5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000) 6,000 9. COST ESTIMATES U/M QUANTITY UNIT COST (\$000) Planning and Design LS 6,000 6,000 COST (\$000) COS	Worldwide Ur	ıspec	cified		P]	lann	ing an	d De	esign		
171-40 N/A 6,000									_		
9. COST ESTIMATES ITEM U/M QUANTITY UNIT COST (\$000) Planning and Design LS 6,000	5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJE	CT N	UMBEF	1	8. PR	OJECT CO	OST	(\$000)
Planning and Design LS GOOD 6,000	0505978A		171-40	N/A				6	,000		
Planning and Design LS 6,000 6,000			9. CO	ST ESTIMA	ΓES						
	***		ITEM			U/M	QUANT	TTY	UNIT CO	ST	COST (\$000)
	Planning and I	Desig	y n			LS					6,000
										İ	
						Í					
10. DESCRIPTION OF PROPOSED CONSTRUCTION	10 DECODIDITION OF D	BOBOS!	ED CONCERNICATION							\Box	

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Prepare engineering plans, designs, drawings, and specifications required to execute the USAR military construction program.

11. REQUIREMENT: To provide for design of military construction projects required to support the U.S. Army Reserve (USAR) mission.

POC: LTC Roy Higgins, 703-696-3992